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10/550,126	09/19/2005	Masaru Okada	F-8698	1063

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EXAMINER
BELOUSOV, ANDREY

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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

-- *The MAILING DATE of this communication appears on the cover sheet with the correspondence address* --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>17 February 2009</u>.
2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.
3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) <u>23-48</u> is/are pending in the application.
     4a) Of the above claim(s) _____ is/are withdrawn from consideration.
5)☐ Claim(s) _____ is/are allowed.
6)☒ Claim(s) <u>23-48</u> is/are rejected.
7)☐ Claim(s) _____ is/are objected to.
8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.
10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.
     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
     Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
     a)☐ All   b)☐ Some *   c)☐ None of:
         1.☐ Certified copies of the priority documents have been received.
         2.☐ Certified copies of the priority documents have been received in Application No. _____.
         3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
     * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☐ Notice of References Cited (PTO-892)
2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3)☐ Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____.
4)☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____
5)☐ Notice of Informal Patent Application
6)☐ Other: _____.

DETAILED ACTION

This action is responsive to the filing of 2/17/2009. Claims 23-48 are pending and have

been considered below.

Claim Objections

Claim 30 is objected to because of the following informalities: Claim 30 recites

opening a "markup language by a script". It appears that the word "document" is

possibly omitted after "language." Appropriate correction is required.

Claim Rejections - 35 USC § 102

1.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

> (b) the invention was patented or described in a printed publication in this or a foreign country or in public
> use or on sale in this country, more than one year prior to the date of application for patent in the United
> States.

Claims 23-48 are rejected under 35 U.S.C. 102(b) as being anticipated by Opera

(Opera, Version 6.0, Copyright (c) 1995-2001 Opera Software ASA, screenshots 1-6;

and Keyboard Navigation in Opera for Windows, Copyright Jan 15, 2002;

http://web.archive.org/web/20020202140852/www.opera.com/windows/keyboard.html

pages 1-9 to show inherent features of keyboard navigation in Opera.)

Claim 23, 37: Opera discloses a computer-readable medium storing a browser program

for performing a method comprising:

a. determining whether an activated operating section (e.g. buttons 1 -previous, 2 -
next, 5 – restore / maximize current window on the keyboard, pg. 5 of 9) of a
plurality of operating sections (pg. 5 of 9: buttons 1, 2, 5) on a remote controller
(keyboard, 1 of 9) corresponds to currently opened window (current window, pg 5
of 9) of a plurality of windows (previous, current and next windows, pg. 5 of 9);

b. wherein each window of the plurality of windows (previous, current and next
windows, pg. 5 of 9) respectively corresponds (e.g. activation of 1 will switch to
the previous window, pg. 5 of 9) to an operating section of the plurality of
operating sections in the remote controller,

c. the plurality of operating sections activated selectively by input of a user, and a
number of the windows being the same as a number of the operating sections (3
buttons, 1, 2, and 5 correspond to same number of 3 windows: previous, current
and next, pg. 5 of 9); and

d. switching to a user requested window (e.g. previous window, pg. 5 of 9)
corresponding to the activated operating section (button 1, pg. 5 of 9) when the
activated operating section (button 1) does not correspond to the currently
opened window (button 1 corresponds to the previous window to be switched to,
pg. 5 of 9) by setting the user requested window as the currently opened window,

e. opening a markup language document (e.g. Google.com front page, screenshot
pg. 6) corresponding to the user requested window if there is a markup language
document corresponding to the user requested window and displaying contents
(Google graphic, search box, screenshot pg. 6) of the markup language

document in the user requested window if there is a markup language document

corresponding to the user requested window.

Claim 24: <u>Opera</u> discloses the browser program according to claim 23, wherein the

markup language document has a frame structure (inherent feature of HTML

documents as further evidenced by ability to switch between frames by use of button 3,

pg. 3 of 9.)

Claim 25, 38: <u>Opera</u> discloses the browser program according to claim 24, further

comprising the step of switching between frames when the activated operating section

corresponds to the currently opened window (Next frame button 3, pg. 3 of 9.)

Claim 26, 39: <u>Opera</u> discloses the browser program according to claim 23, further

comprising the step of generating a uniform resource locator input dialog to make the

user acquire a new markup language document when the activated operating section

corresponds to the currently opened window (Enter a Web page address to go to, F2,

pg. 2 of 9.)

Claim 27, 40: <u>Opera</u> discloses the browser program according to claim 23, further

comprising the step of displaying a history dialog when the activated operating section

corresponds to the currently opened window (Toggle Hotlist, F4, pg. 1 of 9.)

Claim 28, 41: <u>Opera</u> discloses the browser program according to claim 23, further comprising the step of displaying a list of book marked uniform resource locators when the activated operating section corresponds to the currently opened window (Access active bookmark folder, pg. 1 of 9.)

Claim 29, 42: <u>Opera</u> discloses the browser program according to claim 23, wherein no markup language document is opened and displayed in the step switching when there is no markup language document corresponding to the user requested window (e.g. switching to recently new created browsing window (blank), pg. 5 of 9, such as shown in screenshot pg. 2.)

Claim 30, 43: <u>Opera</u> discloses the browser program according to claim 23, further comprising opening a new markup language by a script when there is no markup language document corresponding to the user requested window (opening a pre-specified URL for new windows, such as http://www.opera.com/startpage/, screenshot pg. 2.)

Claim 31, 44: <u>Opera</u> discloses the browser program according to claim 23, further comprising opening a new markup language document in a window except the currently opened window when the new markup language document is opened by a script (Create a new browsing window in the background / new browsing window, pg. 5 of 9.)

Claim 32, 45: <u>Opera</u> discloses the browser program according to claim 23, further comprising displaying a dialog for selecting a window to open when a new markup language document is opened by a script (Show list of windows, pg 5 of 9.)

Claim 33, 46: <u>Opera</u> discloses the browser program according to claim 23, further comprising opening a new markup language document in one of the windows except the currently opened window with a uniform resource locator input by the user in the currently opened window (Open link in new window, page 3 of 9.)

Claim 34, 47: <u>Opera</u> discloses the browser program according to claim 23, further comprising displaying a dialog for selecting a window (Show list of windows, pg 5 of 9) to open when a new markup language document is opened with a uniform resource locator input by the user in the currently opened window (Open link in new window, page 3 of 9.)

Claim 35: <u>Opera</u> discloses the browser program according to claim 23, wherein the plurality of operating sections are activated by input through hardware buttons (Keyboard, pg. 1 of 9.)

Claim 36: <u>Opera</u> discloses the browser program according to claim 23, wherein the plurality of operating sections are activated by input through software buttons (back, forward and reload buttons, screenshot 3.)

Claim 48: <u>Opera</u> discloses the browser program according to claim 23, wherein each of the operating sections on the remote controller fixedly corresponds to one of the windows such that correspondence between operating sections and the windows remains the same after the execution of the step of switching (buttons 1, 2 and 5 continue to correspond to previous, next and current window after switching, pg. 5 of 9.)

Conclusion

2.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrew Belousov whose telephone number is (571) 270-1695. The examiner can normally be reached on Mon-Fri (alternate Fri off) EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dennis Chow can be reached on (571) 272-7767. The fax phone number for the organization where this application or proceeding is assigned is 571-273-3800.

Information regarding the status of an application may be obtained from the

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Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Steven P Sax/
Primary Examiner, Art Unit 2174

AB
May 8, 2009